| epth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|
| | | N<br>NOT-TO-Scale |
| | | |
| | | |
| | |

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qty = 123.39 cmtr 122.05 | limit to 48.30 cmtr @ Rs 111.00/cmt | | | | Rs | 5361=00 |
| 2) | South wise Excavation and formation of Embankments by Manual Means in ordinary soil with initial lead upto 1.5m and lift 1.5m spreading etc complete as per specification<br>Qty Recorded in this MB vide p.no 66390.<br>Qty = 48.28 cmtr | @ Rs 102/cmt | | | | Rs | 4923=00 |
| 3) | Compaction of original Ground with Maximum 6 pass of 8 to 10T power Roller including filling in depressions leveling etc complete as per specification<br>Qty Recorded in this MB vide p.no 66390<br>Qty = 411.29 cmt limit to | 69.00 cmt @ Rs 4.70/sq | | | | Rs | 324=00 |

411.29

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work...

| Date | Full description, etc, of wor |
|---|---|
| 1 | 2 |
| 4) | Extra watering the obtd with Mechanical<br>Qty is same |
| 5) | providing and lay with Cement and C Concrete laid in Lo for all cons in Fo Complete as per Spec Qty Recorded in this |

| pth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|
| | Rs | 5361=00 |
| urements<br>tion lead<br>mplete as per | | |
| 390. | | |
| | Rs | 4923=00 |
| m & 6. pms &<br>ipression | | |
| 390<br>@Rs 4.70/sq | Rs | 324=00 |

**M. A. R. 57 (Rule 116)**
Measurement Book

No. C/08

66373

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| 4) | Extra watering the earth to bring the earth up to required OMC with Revisions cost & all Labour etc complete. | | | | | | |
| | Qty is Same as Item no (3) @Rs 2.20/Cum | | | Qty = 69.00Cum | | Rs | 156=00 |
| 5) | providing and laying in pcc of Concrete of Normal Mix 1:1:2 | | | | | | |
| | with 20mm and down size Graded metal Machine Mixed Concrete laid in layers not Exceeding 15cm thick vibrated for all types in foundation plinth and Ground level etc complete as per Specifications. | | | | | | |
| | Qty Recorded in this MB vide P. no. | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | ~~Qty = 48.83 cmt~~ | limit to | ~~48.83 cmt~~ 65 94.47 | | | Rs | 4,77,769=00 |
| | @ Rs 6594.47/cm | | | | | | |
| 6) | providing and laying c.c using down and down size granite Jelly & RMC for Rcc works laid in 15 cm thick layers and well compacted including vibrating curing etc complete including smooth finish etc complete as per specification | | | | | | |
| | Hallsing Hour Road | 1 | 15.0 | $\frac{4.9+6.60}{2}$ | 0.10 | 8.63 cmt | |
| | | 1 | 10.65 | $\frac{6.6+7.5}{2}$ | 0.10 | 7.51 | |
| | Cross Road | 1 | 13.0 | $\frac{4.4+4.0}{2}$ | 0.10 | 5.46 | |
| | Checked. | 1 | 9.0 | 4.60 | 0.10 | 4.14 | |
| | Cross Road | 1 | 5.80 | $\frac{2.85+2.00}{2}$ | 0.15 | 2.28 | |
| | | | | | | | |

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Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work.

| Date | Full description, etc, of wo |
|---|---|
| 1 | 2 |
| | Cross Road |
| | limited to |
| 7) | vacuum de watering |
| | Skin floating du |

| th | Contents 7 | Reference to last Measurement 8 |
|---|---|---|
| | Rs 4,77,769=00 | |
| down to<br>m thick<br>ing Curing<br>mplete | | |
| 0 | 8.63 cmt | |
| 0 | 7.51 | |
| 0 | 5.46 | |
| 0 | 4.14 | |
| 15 | 2.28 | |

**M. A. R. 57 (Rule 116)** No. C/08

Measurement Book

Serial No. ..... 66374

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| | Cross Road | 1 | 23.80 | $\frac{2.4+2.30}{2}$ | 0.15 | 8.39 cmt | |
| | | 1 | 10.50 | $\frac{2.3+2.0}{2}$ | 0.15 | 3.39 | |
| | | 1 | 10.75 | 1.50 | 0.15 | 2.42 | |
| | | 1 | 15.10 | $\frac{1.9+3.20}{2}$ | 0.15 | 5.78 | |
| | | 1 | 2.80 | 2.0 | 0.15 | 0.84 | |
| | | | | | Totally | 48.88 cmt 48.64 | |
| | limited to 48.30 cmt | @Rs 6136.55/cmt | | | | Rs | 2,96,395=00 |
| 7) | vacuum dewatering and Suction mat and Completi with skin floating clubed with floating disc Coff & Gautty | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Hire of Machinery etc complete as per specification | | | | | | |
| | Qty is same as item NO 3. Qty = 69.00 Cum | | | | | | |
| | @ Rs 102.01/hr | | | | | Rs | 7039=00 |
| 8) | providing Grass cuttings | | | | | | |
| | | 15. | 4.50 | – | – | 67.50 Sq | |
| | | | @ Rs 130.34/Sqm | | | Rs | 8798=00 |
| 9) | Earth work Excavation for foundation of buildings culverts water Supply sanitary drains and Electrical conduites either in pits or in Trench etc complete as per specifications | | | | | | |
| | CD, | 1 | 6.0 | 2.0 | 1.10 | 13.20 | |
| | $CD_2$ | 1 | 7.40 | 2.0 | 1.10 | 16.28 | |
| | | | | | | 29.48 | |
| | limit to | 16.20 Cum | @ Rs 85.00/Cu | | | Rs | 1377=00 |

Serial No. .....

Name of work .....

Name of Contractor of nature of Ager

Date of commencement of work.....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |
| 10) | providing and laying Rubble/ uncoursed and dress per specifications. |
| | CD, |
| | $CD_2$ |
| | Ramp |
| | li |
| 11) | providing and Constr with CM 1:6. Stone hamm |

| Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|
| ...ction ...nt | | |
| | Rs | 7039=00 |
| – | 67.50 Cu | |
| | Rs | 8798=00 |
| ...dings culverts ...Conduites cilli... ...ri fi cations | | |
| ...10 | 13.20 Cu | |
| ...10 | 16.28 | |
| | 29.48 Cu | |
| | Rs | 1377=00 |

**M. A. R. 57 (Rule 116)**
Measurement Book

No. C/08

66375

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| 10) | providing and laying PCC of Concrete of 06 × M-10 with ope @ 2 labour woman and down to graded granite etc complete as per specifications. | | | | | | |
| | CD1 | 1 | 6.00 | 1.80 | 0.20 | 2.16 | |
| | CD2 | 1 | 7.40 | 1.80 | 0.20 | 2.66 | |
| | Ramp | 2 | 6.00 | 1.50 | 0.30 | 5.40 | |
| | | 2 | 7.40 | 1.50 | 0.30 | 6.66 | |
| | | | | | | 16.88 Cu | |
| | | limit to 16.20 cubic @ Rs 5314.80/cum | | | | Rs | 86100=00 |
| 11) | providing and Constructing granite (Trap) SSOI wall in foundation with CM 1:6. Stone hammer dressed in Course not less than 20 cum | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | high bend stones etc complete as per specification | | | | | | |
| | | 2 | 6.00 | 0.60 | 0.45 | 3.24 cum | |
| | | 2 | 7.40 | 0.60 | 0.45 | 4.44 cum | |
| | | | | | TOTAL | 7.24 cum | |
| | limit to 7.2 cum @ Rs 4026.04/cum | | | | | Rs | 28,987/- |
| 12) | providing and Removing Centering Shuttering propping etc complete as per specification | | | | | | |
| | CD1 | 2 | 6.0 | 0.30 | — | 3.60 cum | |
| | | 2 | 1.80 | 0.30 | — | 1.08 | |
| | | 1 | 6.0 | 0.60 | — | 3.60 | |
| | CD2 | 2 | 7.40 | 0.30 | — | 8.88 4.44 | |
| | | 2 | 1.80 | 0.30 | — | 1.08 | |
| | | 1 | 7.40 | 0.60 | — | 4.44 | |
| | | | | | | 22.68 18.24 | |
| | limit to 9.59 Sqm @ Rs 248.22/Sqm | | | | | Rs | 2380 =/- |

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work

| Date | Full description, etc, of w |
|---|---|
| 1 | 2 |
| 13) | providing and l grant Jelly & Rou complete as per Spe CD1 CD2 limit |
| 14) | providing TMT R straightening cutti Qty Recorded in C |

| epth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|
| tion | | |
| 45 | 3.24 cu | |
| 45 | 4.cu | |
| | 7.24 cu | |
| ow | Rs | 28,987=00 |
| supply etc | | |
| | 3.60 cu | |
| | 1.08 | |
| | 3.60 | |
| | 8.88 4.44 | |
| | 1.08 | |
| | 4.44 | |
| | 22.68 18.24 | |
| | Rs | 2380=00 |

# M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

66376

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| 13) | providing and laying C.C using 20mm and down size granite Jelly & Rate for Rcc works laid in 15cm thick layer etc complete as per specification, | | | | | | |
| | CD1 | 1 | 6.0 | 1.80 | 0.23 | 2.48 cu | |
| | CD2 | 1 | 7.cu | 1.80 | 0.23 | 3.06 | |
| | | | | | Totally | 5.55 | |
| | limit to 4.14 cu | | @ Rs 6136.55/cu | | | Rs | 25405=00 |
| 14) | providing TMT steel straightening cutting Qty Recorded in this | Reinforcement for Rcc work including Curing etc Complete as per specification MB vide. P.No 66391 | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Co | ence ast ement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Qty. 12 mm ø - | 247.20 m | × 0.888 kg/m | | = 219.51 Kgs | | |
| | 16 mm ø - | 235.20 m | × 1.6 kg/m | | = 376.32 Kgs | | |
| | | | | | Total 593.83 Kgs | 595.83 | |
| | ∴ 0.59 Ton limit to 0.50 T. | | | | | | |
| | | | | | @ Rs 8223.25/Ton | Rs 16446=00 | |
| 15) | providing Ruled pointing to Cocum stone Hearway | | | | | | |
| | | 2 | 6.0 | 0.60 | - | 7.20 | |
| | | 2 | 7.40 | 0.60 | - | 8.80 | 16.88 |
| | | | | | Total | 16.08 | |
| | limit to 6.0 Sqm | | | | @ Rs 96.34/Sqm | Rs 578=00 | |
| 16) | Lead disposal of Debris | | | | | | |
| | Qty Lead as item no 2+9 | | | | = | 152.87 | 64.48 |
| | | 1 | 350 | 2.0×1.0 | 700.00 | | |
| | | | | | Total 852.87 cmt | 764.48 | |

MCAFE
Pune
10/02/2016

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work

| Date | Full description, etc, of w |
|---|---|
| 1 | 2 |
| | Qty limit |
| | Certificate: Certific |
| | and wi |

| Depth 6 | Co… 7 | …ence …st …ement |
|---|---|---|
| …n = 2A.5Kgs | | |
| = 376.32Kgs | | |
| 593.83 Kgs | 595.83. | |
| Tow | Rs 16446=00 | |
| way | | |
| – | 7.20 | |
| – | 8.80 66.88 | |
| TOW | 16.08 | |
| 4/8th | Rs 578=00 | |
| 152.87 | 64.48 | |
| 700.00 | | |
| 852.87 cmt | 764.48. | |

# M. A. R. 57 (Rule 116)

Measurement Book

…C/08

Serial No. .....

66377

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qty limit to 852.87 cmt @ Rs 86.50/cmt 764.48 | | | | | 66128.00 Rs | 66128 ~~73,475=00~~ |
| | | | | | | Totally | 10,35,813=00 |
| | Certificate: Certified that the above said work is completed Satisfactorily and with in the BBMP limit. | | | | | | 1028/70 Bmp JE Less 3645 |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೊಡಿಗೆಹಳ್ಳಿ ವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು - 560092

10/02/2016

BR 289
31/3/16

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 10.28.170-೦

ಗುತ್ತಿಗೆದಾರನು ಪಾವತಿಸಬೇಕಾದ ಇಪಬಲ್ಲ ರೂ. 75571-೦

ಹೊಣಗಾರಿಕೆ ಮುಂತಾದವುಗಳನ್ನು ಬಿಟ್ಟು ಉಳಿದ ಮೊಬಲಗು ರೂ. 952599-೦

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

ವ್ಯವಹಾರಾಯನಸ್ಥರ ಪರವಾಗಿ
ಸಹಾಯಕ ಇಂಜಿನಿಯರ್
ಹೈ. ಮೆ. ಮು. ಪಾ

ವ್ಯವಹಾರಾಯನಸ್ಥರ ಪರವಾಗಿ
ಸಹಾಯಕ ಇಂಜಿನಿಯರ್
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14/11/16.

Total Rs. 10.28.170-೦

IT - 10282-೦

VAT - 41127-೦

Cess - 10282-೦

CBF - 1028-೦

LR - 12852-೦

Ads. 75,571-೦

Cheque 952599-೦

Serial No. .....

Name of work .....

Name of Contractor of nature of Ag

Date of commencement of work....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |